

# MATERIAL SAFETY DATA SHEET

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## SECTION 1

### PRODUCT IDENTIFICATION & EMERGENCY INFORMATION

PRODUCT NAME: SENTINEL® 626 CARPET ADHESIVE REMOVER

EMERGENCY MEDICAL AND SPILL NUMBER: 1-800-228-5635, EXT. 069

SYNONYMS: DETERGENT

## SECTION 2

### COMPONENT & EXPOSURE DATA

COMPONENT	CAS#	PEL	TLV
*ETHYLENE GLYCOL MONOBUTYL ETHER / 2-BUTOXY ETHANOL	111-76-2	25 PPM (SKIN)	25 PPM (SKIN)
POTASSIUM HYDROXIDE	001310-58-03		2mg/m(3)

\*CONTAINS 2-6% BY WEIGHT. SUBJECT TO THE REPORTING REQUIREMENTS OF SARA 313 AND 40 CFR 372.

## SECTION 3

### EMERGENCY AND FIRST AID PROCEDURES

**EYE CONTACT:** Flush with water for 15 minutes while holding eyelids open. Washing eyes within one minute is essential to achieve maximum effectiveness. Get medical attention promptly.

**SKIN CONTACT:** Flush with water while removing contaminated clothing and shoes. Follow by washing with soap and water. Do not reuse clothing and shoes until cleaned. If irritation persists, get medical attention as soon as possible.

**INHALATION:** Move to fresh air. Seek medical attention if symptoms are present.

**INGESTION (SWALLOWING):** If swallowed do not induce vomiting. Never give anything by mouth to a drowsy or unconscious person. Give large quantities of water (preferably several glasses of milk, if available). If vomiting occurs spontaneously, keep head below hips to prevent aspiration and give fluids again. Get medical attention as soon as possible.

## SECTION 4

### HEALTH HAZARDS & ROUTES OF ENTRY

**EYE CONTACT:** Corrosive to the eyes, causing burns and possible corneal damage.

**SKIN CONTACT:** Acute-corrosive to the skin, particularly if moistened, causing burns with long or repeated contact. Chronic local effect may consist of multiple areas of superficial destruction of the skin or of primary irritant dermatitis. Severe skin irritant. Skin damage may not be immediately painful or visible.

**INHALATION:** Breathing spray or mists may result in varying degrees of irritation or damage to the respiratory tract tissues.

**INGESTION (SWALLOWING):** Corrosive to the mucous membranes of the mouth, throat, esophagus or stomach. Can cause perforation of the esophagus or stomach.

**COMMENTS:** THIS PRODUCT HAS NOT BEEN IDENTIFIED AS A CARCINOGEN OR PROBABLE CARCINOGEN BY NTP, IARC, OR OSHA.

## SECTION 5

### SPECIAL PROTECTION INFORMATION

**VENTILATION:** Where engineering controls are not feasible, use adequate local exhaust ventilation where mist, dust or spray may be generated.

**RESPIRATORY INFORMATION:** Use a NIOSH/MSHA approved respirator following manufacturers recommendations where mist, dust or spray may be generated.

**PROTECTIVE GLOVES:** The use of gloves impermeable to this material is advised to prevent skin contact and possible irritation. Wear resistant gloves, such as rubber, nitrile, or neoprene.

**EYE PROTECTION:** Approved eye protection to safeguard against potential eye contact, irritation or injury is recommended.

**OTHER PROTECTIVE EQUIPMENT:** It is suggested that a source of clean water be available in the work area for flushing eyes and skin. Impervious clothing should be worn as needed.

## SECTION 6

### REACTIVITY DATA

**STABILITY:** Stable **HAZARDOUS POLYMERIZATION:** Will not occur.

**INCOMPATIBILITY (MATERIALS TO AVOID):** Avoid contact with acidic materials. Will react with aluminum, tin, zinc, and alloys containing these metals, acids, acrolein, acrylonitrile, chlorinated hydrocarbons, chlorine dioxide, maleic anhydride, nitroethane, nitroparaffins, 2-nitrophenol, phosphorus, potassium persulfate, and tetrahydrofuran.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Not known

## SECTION 7

### SPILL OR LEAK PROCEDURES

**PRECAUTION IN CASE OF LEAK OR SPILL:** CAUTION! SPILL AREA WILL BE SLIPPERY! Mop up as much as possible, then flush residue with a large volume of water. (Product is biodegradable)

**WASTE DISPOSAL METHOD:** Dispose of product in accordance with applicable local, county, state and federal regulations.

## SECTION 8

### STORAGE, SHIPPING, & REGULATORY INFORMATION

**HANDLING & STORAGE:** Keep containers tightly closed. Keep containers cool and dry.

**DOT PROPER SHIPPING NAME:** Cleaning compound, NOS

**DOT HAZARD CLASS:** Not a regulated material.

HAZARD RATINGS:	HMIS	NFPA
HEALTH	2	2
FLAMMABILITY	0	0
REACTIVITY	0	0

## SECTION 9

### FIRE AND EXPLOSION HAZARD

**FLASH POINT (TEST METHOD):** None to boiling.

**AUTO IGNITION TEMPERATURE:** N/A

**FLAMMABLE LIMITS IN AIR. % BY VOL.**

**LOWER:** N/A

**UPPER:** N/A

**EXTINGUISHING MEDIA:** Use foam, CO2 or dry chemical fire fighting apparatus.

**FIRE AND EXPLOSION HAZARD:** Not determined.

**FIRE FIGHTING PROCEDURES:** The use of a self-contained breathing apparatus is recommended for fire fighters. Water may be unsuitable as an extinguishing media, but helpful in keeping adjacent containers cool.

## SECTION 10

### PHYSICAL DATA

**BOILING POINT (°F):** 215-290° F.

**SOLUBILITY IN WATER:** 100%

**SPECIFIC GRAVITY (H<sub>2</sub>O=1):** ~1.03

**VAPOR DENSITY:** Not known

**VAPOR PRESSURE:** Not known.

**APPEARANCE & ODOR:** Clear-Slight/Characteristic

**MELTING POINT:** N/A

**EVAPORATION RATE:** Slower than ether.

## SECTION 11

### DOCUMENTARY INFORMATION

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